

March 15, 2017

Sean Sheldrake  
Project Coordinator  
U.S. EPA, Region 10  
1200 Sixth Avenue, M/S ECL-111  
Seattle, Washington 98101

Re: February 2017 Monthly Progress Report  
Administrative Settlement Agreement and Order on Consent for Removal Action  
U.S. EPA Region 10 Docket No. CERCLA 10-2009-0255  
Gasco Sediments Site within the Portland Harbor Superfund Site

Dear Mr. Sheldrake,

This monthly progress report provides information required by Section VIII, Paragraph 26, of the Administrative Settlement Agreement and Order on Consent for Removal Action (Order) for actions taken in February 2017 at the Gasco Sediments Site within the Portland Harbor Superfund Site.

## **1. Actions Taken in This Month and Problems Encountered**

The following actions and correspondences occurred in this month:

- February 15 – Anchor QEA submitted the Gasco Sediments Site monthly progress report to EPA.
- February 17 – Anchor QEA performed the monthly visual monitoring of the shoreline area in the direct vicinity of the pilot cap.

## **2. Results of Sampling, Tests, and Other Data Received**

The results of the monthly visual monitoring of the shoreline area in the direct vicinity of the pilot cap are provided as Attachment A.

## **3. Schedule of Activities for the Next Month**

Anchor QEA anticipates the following activities to occur in the next month:

- Submit the March monthly progress report.
- Attendance of a meeting with EPA to discuss next steps under the Gasco Sediments Site Consent Order.
- Complete monthly visual monitoring of the shoreline area in the direct vicinity of the pilot cap area.

#### **4. Anticipated Problems and Proposed Resolutions**

No problems or unforeseen conditions were encountered.

Please contact the undersigned if you have any questions or require additional information.

Sincerely,

A handwritten signature in black ink that reads "Ryan Barth". The signature is written in a cursive style with a large, stylized "R" and "B".

Ryan Barth, P.E.  
Project Manager

cc:

Bob Wyatt, NW Natural  
Patty Dost, Pearl Legal Group PC  
Myron Burr, Siltronic Corporation  
Ilene Munk, Foley & Mansfield, PLLP  
James Peale, Maul Foster Alongi, Inc.  
Lance Peterson, CDM Smith  
Matt McClincy, DEQ  
Dana Bayuk, DEQ  
Dan Hafley, DEQ

#### **Attachments**

Attachment A Monthly Visual Monitoring Report for Pilot Cap Vicinity

# Visual Observations Log Form

February 17, 2017

**Project:** NW Natural – Gasco

**Project Number:** 000029-02.50, Task 4

**Location:** NW Natural "Gasco" Site

**Monitoring Period:** Monthly (Year 11) — February 2017

**Observations Started:** February 17, 2017 @ 13:00

**Observations Concluded:** February, 2017 @ 14:00

**Photographs Taken:** Yes: ☒ No: ☐

**Recorded by:** Douglas Laffoon

## Weather Conditions

Partly sunny, 51° Fahrenheit, light winds from northwest.

## Wave Action Observations

Small wave action (0.2 – 0.4 feet in height)

## Tidal Conditions

Willamette River level on 2/17/2017 ranged in elevation from 9.86 to 10.76 feet. The Willamette River level during the photos in this report was approximately 10.73 feet measured at 13:00 (River Level Elevation Datum: Morrison Gage Height).

## Observations of Erosion/Deposition

No erosion/deposition is evident along the shoreline. The shoreward extent of the cap was not visible due to high river water elevation and the organoclay mat material shoreward of the cap area could not be observed (Photo 1).

## Observations of Long-term Controls (i.e., oil booms, organo-clay mat, etc.)

During the observation, the FAMM containment boom was placed across the cap area from the ship dock to the upriver dolphin. Two buoys that identify the cap area to mariners are in place as installed. The positions of the FAMM oil boom and warning buoys are shown in Photo 2.

## Other Comments

No sheen is evident in or around the cap area. Photo 3 shows the water surface and shoreline immediately downriver of the sediment cap.

## Photos

**Photo 1**

**River Level Currently Above the Extent of Sediment Cap (2/17/2017)**



**Photo 2**

**FAMM Oil Boom Placement and Mariner Warning Buoys at Pilot Cap Area (2/17/2017)**





**Photo 3**

**Conditions Immediately Downriver of Cap Area (2/17/2017)**

